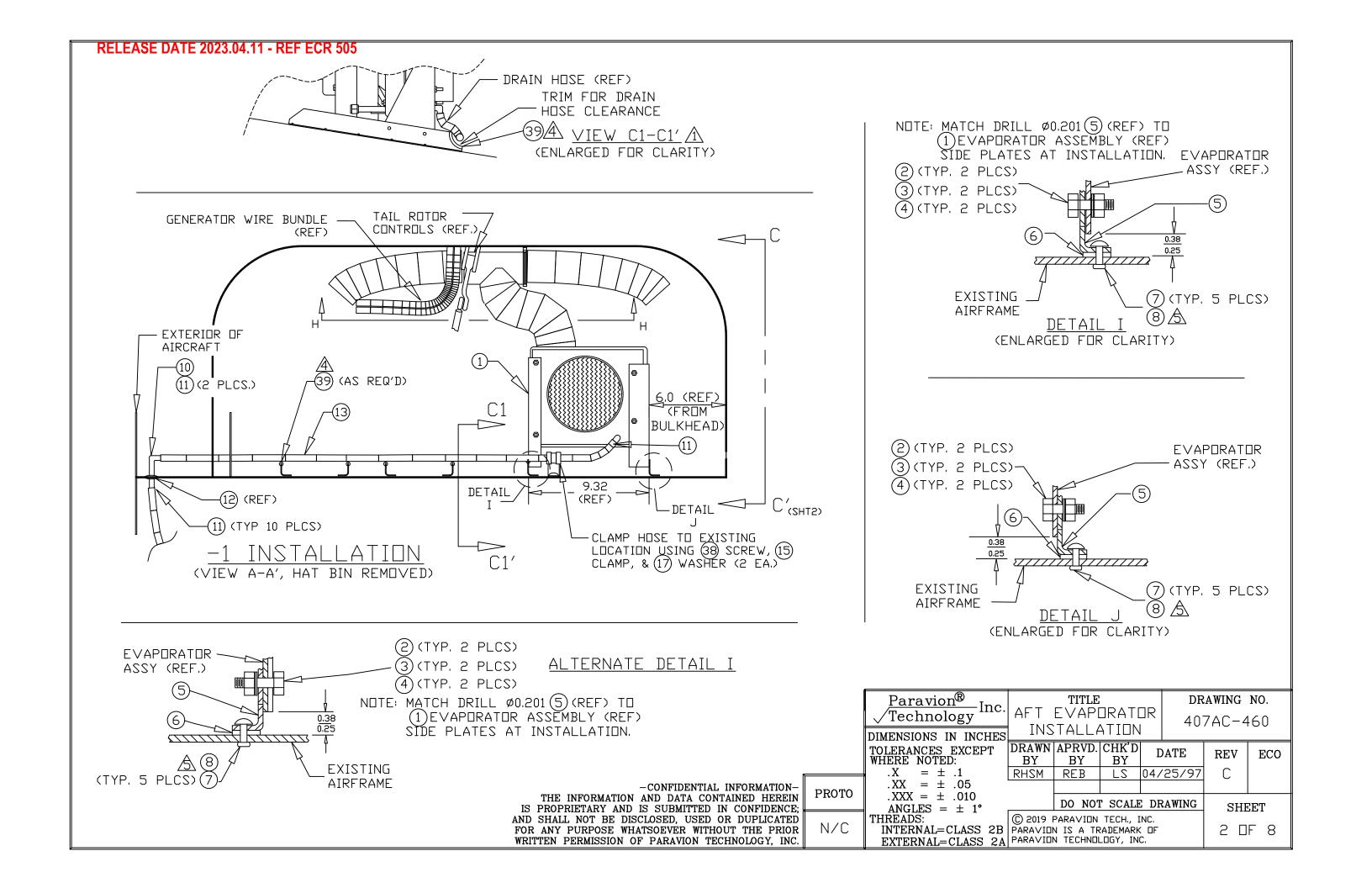
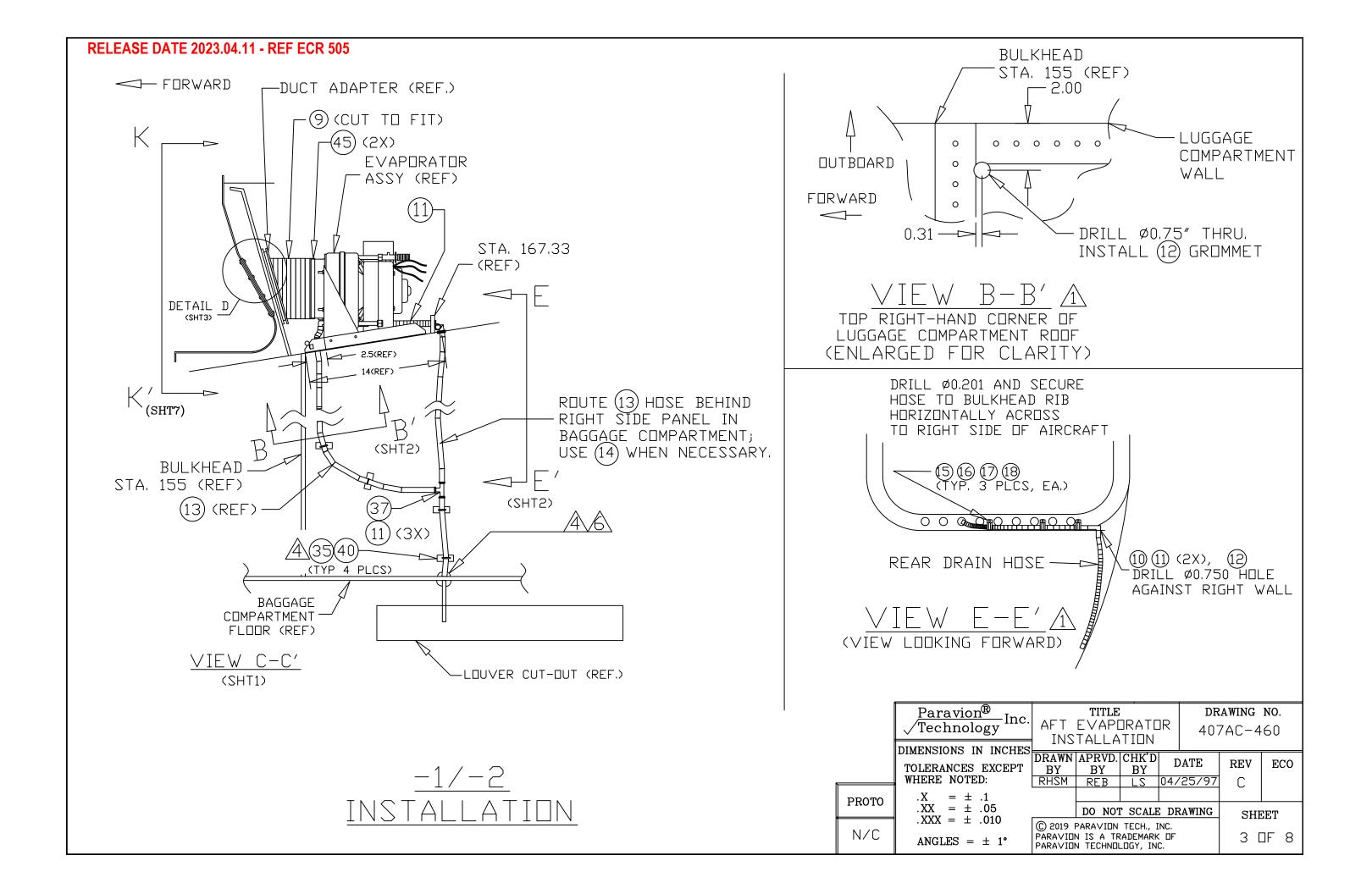
NOTES: 1 APPLICABLE TO -1 AND -2 INSTALLATION.	SHEET	REV	ECO	DATE	DESCRIPTION	BY	APR	CHK
CUT DUT HOLES IN AFT EDGE OF INTERIOR OVERHEAD PANEL TO	1,2,3,5	Α		07/12/99	CHANGED ITEM NUMBERS ON PGS 2,3,&5 TO MATCH BOM.	PR	PR	LS
MATCH OPENINGS OF DUCT ADAPTERS. REPLACE LONG SHELF ASSY. WITH SHORT SHELF AS PER APPLICABLE MAINTENANCE AND ILLUSTRATED PARTS MANUAL TO EVAPORATOR INSTALL.	1,2,4	В		03/28/06	SHT1: REMOVED 206-032-309-215 BRACKET. SHT1,2: ADDED DRAIN HOSE TO FRONT OF EVAP W/ALL CORRESPONDING COMPS & VIEWS B-B', C1-C1. VIEW A-A' (SHT4) WAS VIEW F-F'	REB	REB	LS
A PREPARE AREA AND INSTALL PER BHT-ALL-SPM CH. 7 DR BHT-ALL-SRM CH. 3 AS APPLICABLE A MATCH DRILL RIVET HOLES Ø0.128.	1,2		1	11/06/15	SHT1: RENAMED DETAIL B TO 'ALTERNATE DETAIL I', ADDED DETAIL I, ADDED DETAIL I, ADDED DETAIL I, ADDED DETAIL I, SHT2: MOVED CALLOUTS FOR ITEMS 10, 11, 12, 16, 17, 18 AND NOTES TO VIEW E-E' FROM -1 INSTALLATION VIEW FOR CLARITY.	JT	JT	LS
⚠ SEAL USING MIL-S-8802 CLASS B2 OR PROSEAL 890-B2.	В□М		2	10/12/19	ITEM #4,11,13,14,19,20,35, & 39 UPDATED FOR NEW P/NS OR DESCRIPTION. OLD P/N ADDED AS ALT.	DT	ZA	LS
	ALL	С		10/29/19	MOVED -1 INSTALL, DETAIL I, DETAIL J, AND ALT DETAIL I TO SHT 2. INCREMENTED SHT #2-5 BY ONE. ADDED NOTES 1-6, TYRAPS ON SHT. 3, SHT. 7&8 WITH -2 INSTALLATION, AND P/N'S 40-48.	DT	ZA	LS

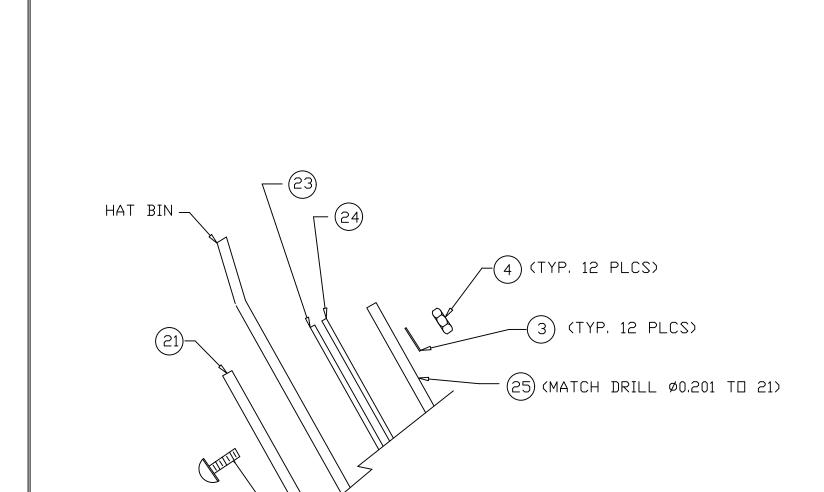
Paravion® √Technology TITLE DRAWING NO. AFT EVAPORATOR 407AC-460 INSTALLATION DIMENSIONS IN INCHES DRAWN APRVD. CHK'D BY BY BY TOLERANCES EXCEPT WHERE NOTED: DATE REV ECO $.X = \pm .1$ $.XX = \pm .05$ $.XXX = \pm .010$ C RHSM REB LS 04/25/97 PROTO ANGLES = ± 1°
THREADS:
INTERNAL=CLASS 2B
EXTERNAL=CLASS 2A

DO NOT SCALE DR
© 2019 PARAVION TECH., INC.
PARAVION IS A TRADEMARK OF
PARAVION TECHNOLOGY, INC. DO NOT SCALE DRAWING SHEET N/C 1 OF 8

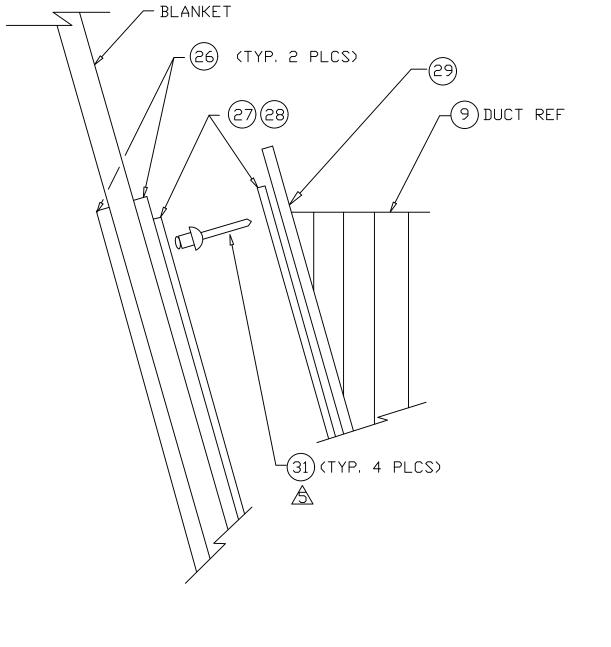
-CONFIDENTIAL INFORMATIONTHE INFORMATION AND DATA CONTAINED HEREIN
IS PROPRIETARY AND IS SUBMITTED IN CONFIDENCE;
AND SHALL NOT BE DISCLOSED, USED OR DUPLICATED
FOR ANY PURPOSE WHATSOEVER WITHOUT THE PRIOR
WRITTEN PERMISSION OF PARAVION TECHNOLOGY, INC.







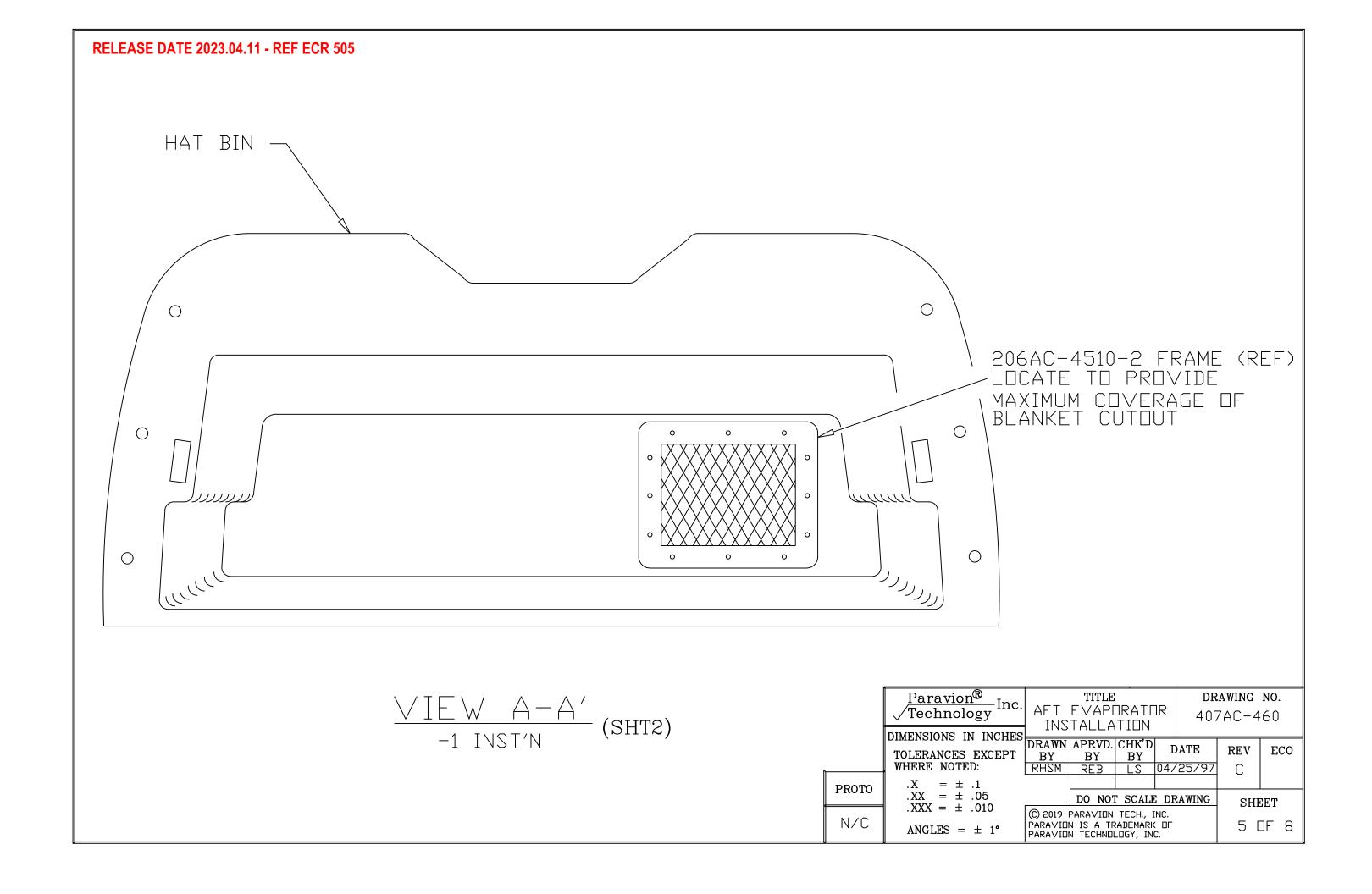
(22) (TYP. 12 PLCS)

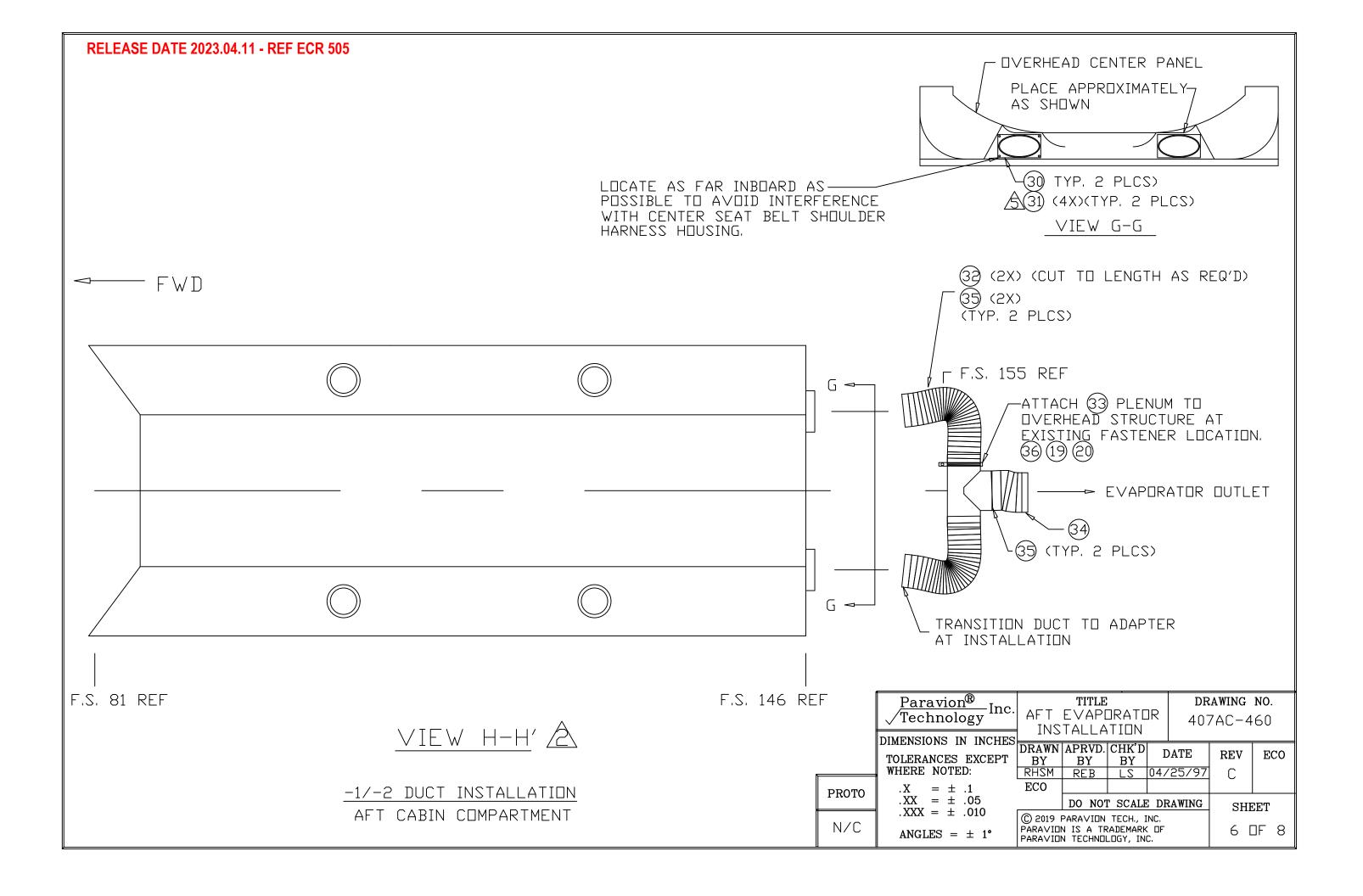


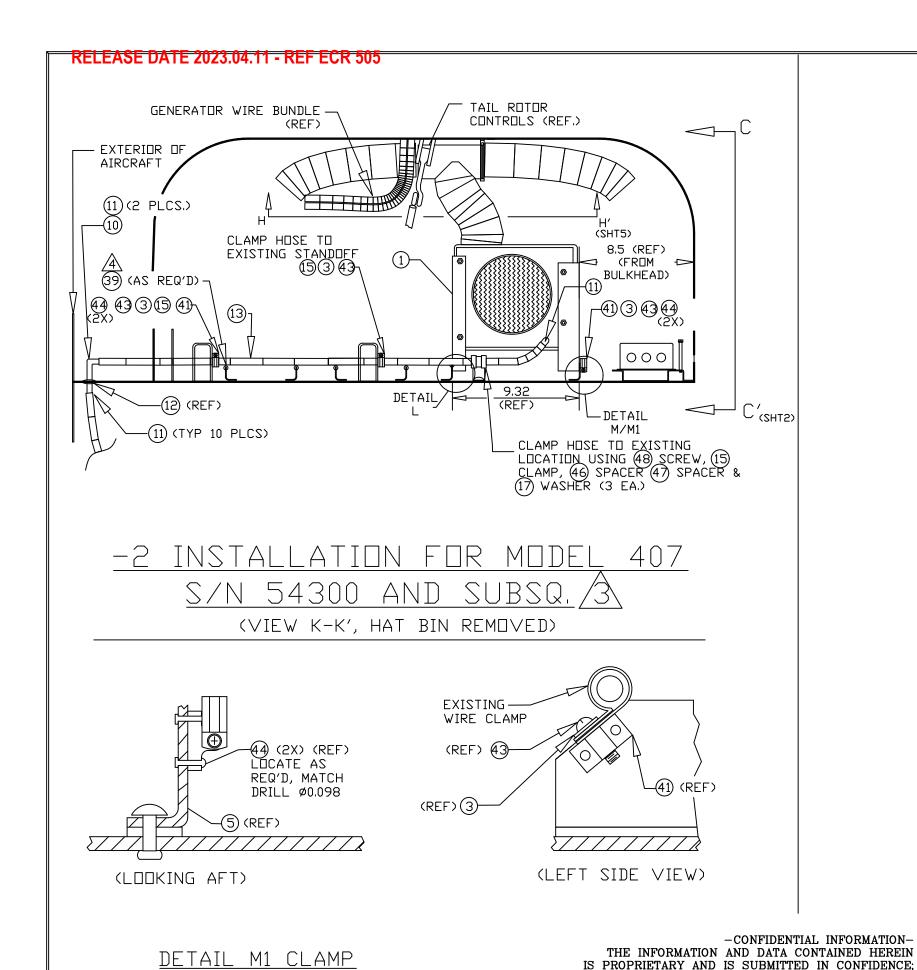
DETAIL D

-1/-2 INSTALLATION

Paravion® √Technology		TITLE Aft evaporator Installation			DRAWING NO. 407AC-460			
DIMENSIONS IN INCHES			IALLA	IIIII				
	TOLERANCES EXCEPT WHERE NOTED:	DRAWN BY RHSM	APRVD. BY REB	BY		ATE 25/97	REV	ECO
PROTO	$.X = \pm .1$	ECO						
FROIO	$.XX = \pm .05$	DO NOT SCALE DRAWING				SHEET		
N/C	$.XXX = \pm .010$ $ANGLES = \pm 1^{\circ}$	© 2019 PARAVION TECH., INC. PARAVION IS A TRADEMARK OF PARAVION TECHNOLOGY, INC.				4 [)F 8	







(ENLARGED FOR CLARITY)

SIDE PLATES AT INSTALLATION. EVAPORATOR ASSY (REF.) (2) (TYP. 2 PLCS) (3)(TYP, 2 PLCS) \bigcirc (TYP, 2 PLCS) 0.25 EXISTING (7)(TYP. 5 PLCS) AIRFRAME (8)DETAIL (ENLARGED FOR CLARITY) (2)(TYP, 2 PLCS) EVAPORATOR ASSY (REF.) YP. 2 PLCS) (TYP, 2 PLCS) 0.25 **EXISTING** (7)(TYP, 5 PLCS)AIRFRAME DETAIL M MOUNTING (ENLARGED AND CLAMP REMOVED FOR CLARITY) Paravion[®] TITLE DRAWING NO. AFT EVAPORATOR √Technology 407AC-460

INSTALLATION

BY

DO NOT SCALE DRAWING

DATE

LS 09/30/19

REV

С

SHEET

7 DF 8

ECO

DRAWN APRVD. CHK'D

BY

ZΑ

© 2019 PARAVION TECH., INC.

BY

DT

INTERNAL=CLASS 2B PARAVION IS A TRADEMARK OF EXTERNAL=CLASS 2A PARAVION TECHNOLOGY, INC.

NOTE: MATCH DRILL Ø0.201 (5) (REF) TO

DIMENSIONS IN INCHES TOLERANCES EXCEPT WHERE NOTED:

 $\bar{X} = \pm .1$

ANGLES = \pm 1° THREADS:

PROTO

N/C

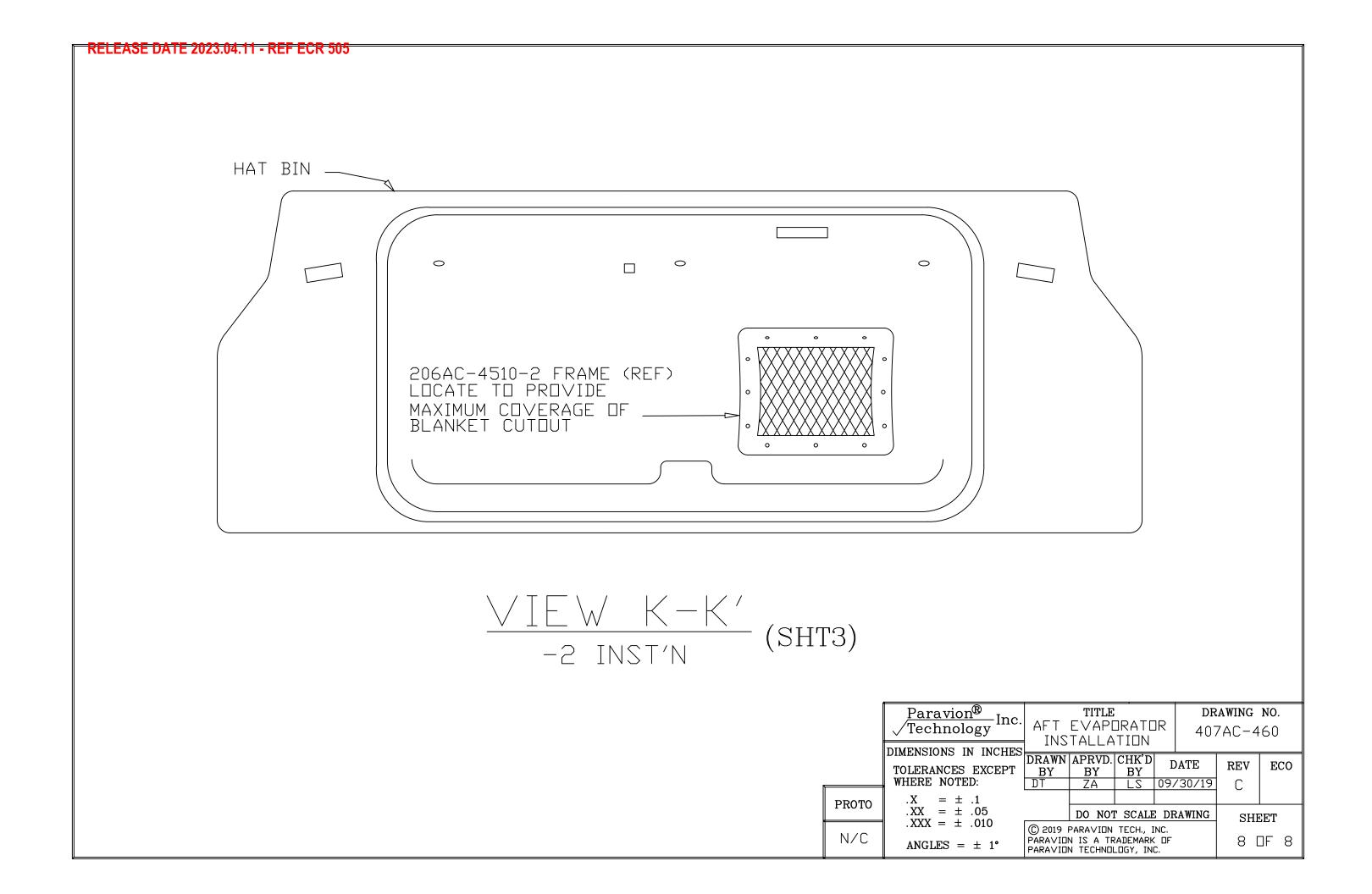
AND SHALL NOT BE DISCLOSED, USED OR DUPLICATED

FOR ANY PURPOSE WHATSOEVER WITHOUT THE PRIOR WRITTEN PERMISSION OF PARAVION TECHNOLOGY, INC.

 $.XX = \pm .05$

 $.XXX = \pm .010$

(1) EVAPORATOR ASSEMBLY (REF)



Bill of Materials

*407AC-460-1, REV. C

ITEM#	P/N	DESCRIPTION	QTY	TYP
0	*407AC-460-1, REV. C	AFT EVAP. INST'N	1	KIT
1	206AC-4600-1	EVAPORATOR ASSY	1	EA.
2	AN3-3A	BOLT	4	EA.
3	NAS1149D0332J	WASHER	16	EA.
4	MS21083N3	NUT (ALT: AN364-1032)	16	EA.
5	206AC-4560-1	BRACKET	2	EA.
6	206AC-4560-3	SHIM	2	EA.
7	MS20470AD4-5	RIVET	10	EA.
8	MS20470AD4-6	RIVET	2	EA.
9	CAT-24	DUCT	6	IN.
10	ES49008-2	ELBOW	2	EA.
11	MS3367-4-0	TYRAP (ALT: CT4B)	19	EA.
12	MS35489-14	GROMMET	2	EA.
13	K010-0608X100	HOSE (ALT: NSF-51-3/8X1/2, 2279004)	17	FT.
14	MS3367-5-0	TYRAP (ALT: CT6B)	1	EA.
15	ES39450-1	HOSE CLAMP	7	EA.
16	MS35207-264	SCREW	3	EA.
17	NAS1149F0332P	WASHER	5	EA.
18	MS21042L3	NUT	3	EA.
19	NAS43DD3-32FC	SPACER (ALT: NAS43DD3-32)	1	EA.
20	MS21919WDG40	CLAMP (ALT: MS21919DG40)	1	EA.
21	206AC-4510-2	FRAME	1	EA.
22	AN525-10R8	SCREW	12	EA.
23	206AC-4510-3	SCREEN	1	EA.
24	206AC-4510-4	FILTER	1	EA.
25	206AC-4510-1	FRAME	1	EA.

Bill of Materials

*407AC-460-1, REV. C

ITEM#	P/N	DESCRIPTION	QTY	ТҮР
26	206AC-4550-1	DUCT ADAPTER	2	EA.
27	ES06100-2-1	HOOK TAPE	30	IN.
28	ES06100-2-2	LOOP TAPE	30	IN.
29	206AC-4550-3	DUCT ADAPTER	1	EA.
30	ES72140-1	DUCT ADAPTER	2	EA.
31	1624-0411	RIVET	12	EA.
32	CAT-10	DUCT	52	IN.
33	206AC-4620-2	PLENUM	1	EA.
34	CAT-12	DUCT	10	IN.
35	MS3367-7-0	TYRAP (ALT: CT11B)	10	EA.
36	MS27039-1-15	SCREW	1	EA.
37	ES49008-3	TEE	1	EA.
38	MS35207-268	SCREW	1	EA.
39	ES00140-3	RUBBER EXTRUSION	8	IN.
40	CB9120V5	TIE MOUNT	4	EA.
45	MS3367-2-0	TYRAP	4	EA.

Bill of Materials

ITEM#	P/N	DESCRIPTION	QTY	ТҮР
0	*407AC-460-2, REV. C	AFT EVAP. INST'N	1	KIT
1	206AC-4600-1	EVAPORATOR ASSY	1	EA.
2	AN3-3A	BOLT	4	EA.
3	NAS1149D0332J	WASHER	19	EA.
4	MS21083N3	NUT (ALT: AN364-1032)	16	EA.
5	206AC-4560-1	BRACKET	2	EA.
6	206AC-4560-3	SHIM	2	EA.
7	MS20470AD4-5	RIVET	10	EA.
8	MS20470AD4-6	RIVET	2	EA.
9	CAT-24	DUCT	6	IN.
10	ES49008-2	ELBOW	2	EA.
11	MS3367-4-0	TYRAP (ALT: CT4B)	19	EA.
12	MS35489-14	GROMMET	2	EA.
13	K010-0608X100	HOSE (ALT: NSF-51-3/8X1/2, 2279004)	17	FT.
14	MS3367-5-0	TYRAP (ALT: CT6B)	1	EA.
15	ES39450-1	HOSE CLAMP	7	EA.
16	MS35207-264	SCREW	3	EA.
17	NAS1149F0332P	WASHER	5	EA.
18	MS21042L3	NUT	3	EA.
19	NAS43DD3-32FC	SPACER (ALT: NAS43DD3-32N)	1	EA.
20	MS21919WDG40	CLAMP (ALT: MS21919DG40)	1	EA.
21	206AC-4510-2	FRAME	1	EA.
22	AN525-10R8	SCREW	12	EA.
23	206AC-4510-3	SCREEN	1	EA.
24	206AC-4510-4	FILTER	1	EA.
25	206AC-4510-1	FRAME	1	EA.

Bill of Materials

¥ 107	A (160 0	DET	
*4U / <i>[</i>	AC-4	460-2.	REV.	C

ITEM#	P/N	DESCRIPTION	QTY	TYP
26	206AC-4550-1	DUCT ADAPTER	2	EA.
27	ES06100-2-1	HOOK TAPE	30	IN.
28	ES06100-2-2	LOOP TAPE	30	IN.
29	206AC-4550-3	DUCT ADAPTER	1	EA.
30	ES72140-1	DUCT ADAPTER	2	EA.
31	1624-0411	RIVET	12	EA.
32	CAT-10	DUCT	52	IN.
33	206AC-4620-2	PLENUM	1	EA.
34	CAT-12	DUCT	10	IN.
35	MS3367-7-0	TYRAP (ALT: CT11B)	10	EA.
36	MS27039-1-15	SCREW	1	EA.
37	ES49008-3	TEE	1	EA.
38	MS35207-268	SCREW	1	EA.
39	ES00140-3	RUBBER EXTRUSION	8	IN.
40	CB9120V5	TIE MOUNT	4	EA.
41	5300018-5AWNH	STANDOFF (ALT: 120-282-3-4)	2	EA.
43	MS27039-1-08	SCREW	3	EA.
44	MS20470AD3-4	RIVET	4	EA.
45	MS3367-2-0	TYRAP	4	EA.
46	NAS43DD3-56FC	SPACER (ALT: NAS43DD3-56N)	1	EA.
47	NAS43DD3-40FC	SPACER (ALT: NAS43DD3-40N)	1	EA.
48	MS35207-272	SCREW	1	EA.